



## CITY OF SUGAR LAND

Engineering Department

**CIP Project Number:** TR0903

**Title:** S.H. 6 Median Extension

**Project Phase:** Design

**% of Phase Completion**

**Design**

**Construction**



**Cost for this Phase:** \$120,000

**Funding Sources:** Fund Balance

**Project Manager:** Keisha E. Seals/David Worley/Missouri City

**Contractor:** TBD

**Consultant:** Kimley-Horn via Missouri City

### **Project Description:**

Completion of the median along S.H. 6 from Voss Road south to Dulles.

**Justification:** As cited in the S.H. 6 Access Management Plan Document, the installation of a median along S.H. 6 from Oyster Creek Park to Dulles Avenue would facilitate the orderly flow of traffic along S.H. 6 to the south and remove the shared center turn lane. The project will increase safety and provide opportunity for the extension of the landscape theme along the corridor. This project does not include landscaping costs.

### **Updates:**

**December 2008**-Engineering and Public Works working with Missouri City who is leading this project. This project will be coordinated through TxDOT and will likely receive funding through the State.

**March 2009**-Continue to work with Missouri City. They are preparing schedule to bring on Consultant.

**May 2009** – Both cities went to Council for approval of the contract and interlocal agreements.

**June 2009** – Kimley- Horn began working on the alignment and drainage for the project. The project team met with TxDOT and was informed that modifications needed to be done with the proposed drainage which caused an increase in Sugar Land's portion of the project for a total of \$23,719. TxDOT also informed the project team that an environmental process is required along with a public meeting. However, TxDOT District office will handle the meeting and report with the support of the consultant to provide schematics for the meeting.

**July 2009**- KH submitted a construction schedule to TxDOT for review and comment. The schedule anticipated a 12 month construction time. TxDOT requested that KH resubmit the schedule due to the nature of the project and the importance of the route (evacuation roadway), TxDOT does not want the roadway under construction for 12 months, therefore, they are requiring KH to reduce the construction time to 4 months (max).

**August 2009**- A meeting was held to discuss revised construction schedule. TxDOT would like to expedite the construction schedule although they will not have the available funding until fiscal year 2011. KH will be completed with the design in May, it will take approximately 5 months to go through the TxDOT final review and bidding process (Oct, Nov time), once bid, the contractor will have approximately 4 months to complete the project. TxDOT is including incentives/decentives to make sure the contractor stays on schedule.

**September 2009**- KH submitted 50% design plans for TxDOT and local agencies review. A public meeting has been required by TxDOT environmental although 2 public meetings were held several years ago during the feasibility study phase. The public meeting is required due to the necessary environmental personnel from TxDOT not attending the previous meetings. Missouri City and SL requested if the project could be exempt from the public meeting since 2 had already taken place and the cities were not aware that those meetings would not count if TxDOT did not provide the necessary personnel. The public meeting is scheduled for October 29, 2009, in Missouri City. Staff has informed the Communications Department and City Secretary's office for publication to our residents.

**October 2009** – A public meeting was held on October 29, 2009. No resident/property owners from Sugar Land attended the meeting.

**November 2009** – KH is continuing design and awaiting comments back from TxDOT on the 50% submittal. Public comments deadline has passed and the final layout should be approved by TxDOT. Submittal of 100% plans is anticipated in March, with an August letting (this will be a TxDOT letting). Estimated construction duration is 9 months from the let date. Project is on schedule.

**December 2009** - The design is approximately 70% complete and KH is anticipating submitting the 90% to TxDOT for review on January 15th. To date there have been no public comments regarding the project therefore the consultant is moving forward with the final schematics from the feasibility study.

After the project team review of the plans, KH will make revisions and submit the 100% package to TxDOT by the first of March, at the latest. The anticipated let timeframe is August 2010. The only thing affecting that timeframe will be TxDOT's environmental. Construction is anticipated for 9 months. The project is on schedule.

**January 2010** – The consultant submitted the 90% plans for review and comment from all Stakeholders. Staff coordinated with Wilbur Smith for the Imperial Tract 3 development regarding access in front of the proposed development. Staff put Wilbur Smith in contact with the consultant for SH 6 AM to obtain the electronic plans.

**February 2010** – Staff began the review of the 90% plans. Wilbur Smith requested some modifications to the plans based on their proposed design for Imperial Tract 3. Engineering and Traffic Departments reviewed their requests and incorporated the revisions into final comments for submittal to the consultant. Right now the project is toward an August 2010 letting date. The construction start date has not yet been determined. We have a preliminary construction time determination that allows for 6 months of construction for the project. TxDOT has indicated it could start as early as October 2010.

**March 2010** -



City of Sugar Land  
Capital Improvement Program

**TR0903  
SH6 Median Extensions**

